

Bovine Serpin Family A Member 4 (Serpina4) ELISA Kit-Sandwich

Cat. No.: EK10F212

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Bovine SERPINA4 ELISA Kit-Sandwich is designed for the quantitative determination of Bovine serpin family A member 4 (SERPINA4) in serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids using a Sandwich ELISA method. For research use only.

Specifications

Assay Type	ELISA-Sandwich
Specificity	The assay kit is specific for Bovine SERPINA4.
Target Species	Bovine
Species Reactivity	Bovine
Detection Range	0.2-10 ng/mL
Sensitivity	0.03 ng/mL
Reproducibility	Intra-Assay: CV < 10%; Inter-Assay: CV < 10%
Assay Time	Around 180 min
Sample Requirement	Serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids.

Target Information

Serpin family A member 4 is encoded by the *SERPINA4* gene in cattle. It exerts important effects in inhibiting tumor growth and angiogenesis in many malignancies.

Target/Biomarker	Bovine SERPINA4
Target Synonym	serpin family A member 4; kallistatin
Gene ID	786932

Shipping and Storage

This product is shipped with gel ice packs. It is recommended to store at 2-8 °C (Up to 6 months).

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.